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NPIC/R-1478/63
September 1963

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR

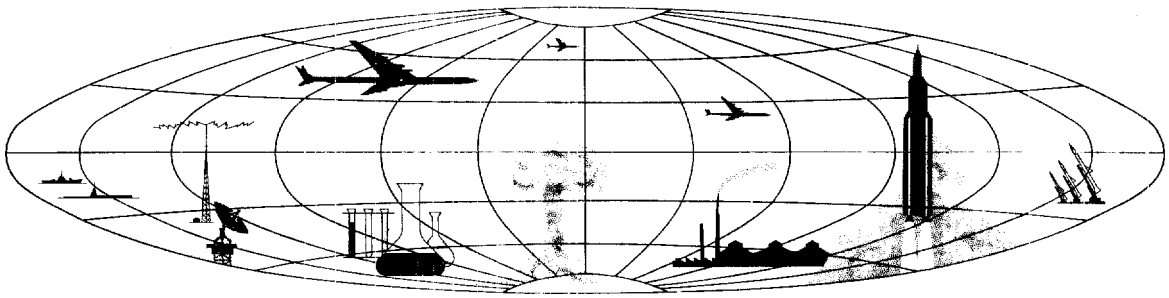
BRASS KNOB MISSION 3722

15 SEPTEMBER 1963

DOCUMENT NO
NO CHANGE IN CLASS.
DECLASSIFIED
CLASS. CHANGED TO: TS S C
NEXT REVIEW DATE: 2012
AUTH: HR 70-2
DATE: 2/25/82 REVIEWER: 037103

CIA DIA

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



Declass Review by NIMA / DoD
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GROUP 1
Excluded from automatic downgrading and declassification

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IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3722, DATED 15 SEP 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE AS FOLLOWS -- C (CLEAR), SC (SCATTERED CLOUDS), HC (HEAVY CLOUDS), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), O (OBLIQUITY), PQ (POOR IMAGE QUALITY).

-MISSILES-

25X1A

ESMERALDA SAM SITE 2155N Ø7813W

[redacted]

SIX REVETTED LAUNCHERS (2 WITH MISSILES), 6 MISSILE TRANSPORTERS, ONE VAN TRUCK, ONE CARGO TRUCK, 13 TRACKED PRIME MOVERS, 6 SETS OF BOGIE WHEELS, AND AN OCCUPIED GUIDANCE REVETMENT OBSERVED.

25X1D

[redacted]

25X1A

SANTIAGO DE CUBA SAM ASSEMBLY AREA 2ØØ3N Ø7553W

[redacted]

NO APPARENT CHANGE IN FACILITIES.
SITE CONTAINS 25 MISSILE TRANSPORTERS, 4 FLATBED TRACTOR-TRAILER TRUCKS, 7 CARGO TRACTOR-TRAILER TRUCKS, 15 CARGO TRUCKS, 1Ø CANVAS-COVERED TRACKED PRIME MOVERS, 4 PROBABLE VAN TRAILERS, 2 UTILITY TRUCKS, 3 POSSIBLE TRUCK-MOUNTED CRANES, 2Ø OTHER VEHICLES, AND NUMEROUS MISSILE CANISTERS.

25X1D

[redacted]

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25X1A

DELEITE SAM SITE 2259N 08045W

[redacted]

SIX REVETTED CANVAS-COVERED LAUNCHERS, ONE MISSILE TRANSPORTER, NUMEROUS CANVAS-COVERED VEHICLES, AND AN OCCUPIED GUIDANCE REVETMENT OBSERVED.

25X1D

[redacted]

25X1A

CIEGO DE AVILA SAM ASSEMBLY AREA 2152N 07844W

[redacted]

AT LEAST 21 MISSILE TRANSPORTERS, 6 FLATBED TRACTOR-TRAILER TRUCKS, 6 VAN TRUCKS, ONE TRUCK-MOUNTED CRANE, 4 CARGO TRUCKS, 10 UNIDENTIFIED VEHICLES, AND NUMEROUS MISSILE CANISTERS OBSERVED.

25X1D

[redacted]

25X1A

CIFUENTES SAM ASSEMBLY AREA 2236N 08005W

[redacted]

FIVE UNIDENTIFIED VEHICLES, AT LEAST 10 MISSILE TRANSPORTERS, AND ONE TENT OBSERVED THROUGH FOLIAGE.

25X1D

[redacted]

25X1A

MALDONADO SAM SITE 2012N 07528W

[redacted]

SIX REVETTED LAUNCHERS, 7 MISSILE TRANSPORTERS (5 IN LAUNCH REVETMENTS), AND AN OCCUPIED GUIDANCE REVETMENT OBSERVED.

25X1D

[redacted]

25X1A

CAMAGUEY AIRFIELD SAM SITE 2122N 07750W

[redacted]

FIVE UNREVETTED LAUNCHERS (THE 6TH LAUNCH POSITION APPEARS TO BE IN EARLY STAGES OF BEING REVETTED), 5 CANVAS-COVERED MISSILE TRANSPORTERS, 8 TRACKED PRIME MOVERS, 7 CARGO TRUCKS, 5 UNIDENTIFIED VEHICLES, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D

[redacted]

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25X1A

HOLGUIN SAM SITE 2052N 07627W

SITE CONTAINS 6 SEMI-REVETTED LAUNCHERS (3 WITH MISSILES), 7 MISSILE TRANSPORTERS (4 CANVAS-COVERED), AND AN OCCUPIED GUIDANCE AREA.
OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

25X1D

-AIRFIELDS-

25X1A

CAMILO CIENFUEGOS AIRFIELD 2229N 07955W

AIRCRAFT -- 8 FAGOT/FRESCO, 2 FARMER, AND 9 HOUND OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

CAMAGUEY INTERNATIONAL AIRFIELD 2125N 07751W

AIRCRAFT -- ONE PROBABLE COLT.

25X1D

HOLGUIN AIRFIELD 2048N 07618W

AIRCRAFT -- 5 FAGOT/FRESCO AND ONE CRATE.

25X1D

ANTONIO MACEO AIRFIELD 1958N 07550W

AIRCRAFT -- ONE COOT, ONE CRATE, ONE COLT, 2 HOUND, AND 4 LIAISON.

25X1D

JAIME GONZALES AIRFIELD 2209N 08025W

AIRCRAFT -- ONE C-47.

25X1D

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25X1A

BAYAMO EAST AIRFIELD 2023N 07638W

AIRCRAFT -- ONE COLT.

25X1D

-PORTS-

BANES PORT 2055N 07542W

NO LARGE VESSELS OBSERVED.
THE 11 UNIDENTIFIED CRATES REMAIN.

25X1D

CIENFUEGOS PORT 2209N 08027W

VESSELS -- 2 KRONSHTADT-CLASS PC, 6 PT, 2 SMALL PC (ONE ON MARINE RAILWAY), ONE LARGE FREIGHTER, AND ONE LARGE TANKER LEAVING PORT. ONE OF THE KRONSHTADT-CLASS PC AND 2 OF THE PT

25X1

25X1D

25X1A

SANTIAGO DE CUBA PORT 2001N 07550W

VESSELS -- ONE LARGE TANKER AND 2 LARGE FREIGHTERS.

25X1D

LA ISABELA PORT 2256N 08001W

NO LARGE VESSELS OBSERVED.

25X1D

CASILDA PORT 2145N 07959W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

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25X1A

JUCARO PORT 2137N Ø7851W

NO LARGE VESSELS OBSERVED.

25X1D

PUERTO PADRE PORT 2113N Ø7632W

VESSELS -- ONE LARGE FREIGHTER AT CAYO JUAN CLARO. OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

25X1D

-MILITARY ACTIVITY-

GUANTANAMO AREA 1 2ØØ5N Ø7523W

ACTIVITY WITHIN THE SEARCH AREA INCLUDES THE FOLLOWING -- UNOCCUPIED PERSONNEL TRENCHES AT 18Q VT 735116, 18Q VT 655131, FROM 18Q VT 729175 TO 18Q VT 746153, 18Q VT 7417, FROM 18Q VT 74Ø118 TO 18Q VT 746139, 18Q VT 745141, 18Q VT 822159, 18Q VT 835198, 18Q VT 837192, AND 18Q VT 94Ø1Ø8. PERSONNEL TRENCHES WITH FIRING BAYS AT 18Q VT 698178, 18Q VT 861225, AND 18Q VT 765185 TO 18Q VT 8Ø1184. ELEVEN AW POSITIONS AT 18Q VT 689172. CIRCULAR PERSONNEL TRENCHES AT 18Q VT 7Ø6117 AND 18Q VT 814121. SHORT TRENCHES AT 18Q WT Ø49Ø77, 18Q WT 147160, 18Q WT 226185, AND 18Q WT 227182. TWO CIRCULAR TRENCHES AND ONE TRENCH WITH FIRING BAYS AT 18Q VT 728187. A HALF-MOON TRENCH AT 18Q VT 854Ø86. TWENTY-SEVEN TRIANGULAR PERSONNEL TRENCHES AND 2 SHORT PERSONNEL TRENCHES FROM 18Q VT 84Ø19Ø TO 18Q VT 865213.

25X1

FOR AIRFIELDS SEE LOS CANOS AIRFIELD

25X1D

25X1A

HOLGUIN AREA, MILITARY CAMP 2Ø53N Ø7614W

25X1D

NO APPARENT CHANGE IN CLOUD-FREE AREAS

25X1D

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25X1A

CAMAGUEY MILITARY CAMP 1 2121N Ø7751W

25X1D

NO APPARENT CHANGE

25X1D

OFELIA, MILITARY CAMP 2ØØ6N Ø753ØW

MAIN CAMP -- NO APPARENT CHANGE IN FACILITIES. AT LEAST 13 PROBABLE TANKS/SP GUNS, 4 AAA PIECES, 7 CARGO TRUCKS, AND 2 UNIDENTIFIED VEHICLES.
EAST AREA -- ONE LARGE TENT (NOT OF A KNOWN SOVIET TYPE) OBSERVED.
SE AREA -- 5 LARGE AND AT LEAST 6 MEDIUM TENTS (NONE OF A KNOWN SOVIET TYPE), 36 CARGO TRUCKS, 15 OTHER VEHICLES OR PIECES OF EQUIPMENT, AND 16 FA PIECES.

25X1D

25X1A

REMEDIOS MILITARY CAMP 2226N Ø7934W

NO APPARENT CHANGE IN CLOUD-FREE AREAS

25X1D

25X1D

25X1A

CAMAGUEY MILITARY CAMP 2126N Ø7753W

NO APPARENT CHANGE IN FACILITIES.
SIXTEEN CARGO AND 2 UTILITY TRUCKS OBSERVED.

25X1D

25X1D

25X1A

HOLGUIN MILITARY CAMP NW 2057N Ø7616W

NO APPARENT CHANGE IN FACILITIES.
NINETEEN TANKS/SP GUNS, 12 CARGO TRUCKS, AND 3

POSSIBLE AAA PIECES OBSERVED.

25X1D [redacted]

ALTAGRACIA, MILITARY AREA 2124N 07742W 25X1A [redacted]

NO APPARENT CHANGE IN FACILITIES.
NINE TANKS/SP GUNS OBSERVED.

25X1D [redacted]

PERSEVERANCIA MILITARY CAMP 2006N 07533W 25X1A [redacted]

CAMP CONTAINS 5 LARGE AND 35 MEDIUM TENTS (NONE OF A KNOWN SOVIET TYPE), 42 CARGO TRUCKS, AND AN UNDETERMINED NUMBER OF FA/AAA PIECES.
BLURRED IMAGE AND INCOMPLETE COVERAGE LIMIT INTERPRETATION.

25X1D [redacted]

TI ARRIBA MILITARY CAMP 2006N 07535W 25X1A [redacted]

AT LEAST 5 LARGE AND 7 MEDIUM TENTS (NONE OF A KNOWN SOVIET TYPE) OBSERVED.

25X1D [redacted]

DOS CAMINOS MILITARY INSTALLATION 2014N 07547W 25X1A [redacted]

NO APPARENT CHANGE IN FACILITIES.
SIXTY-FIVE CARGO TRUCKS AND 42 FA/AAA PIECES OBSERVED.

25X1D [redacted]

JAGUA, MILITARY AREA 2205N 08029W 25X1A [redacted]

NO APPARENT CHANGE IN FACILITIES.
AT LEAST 12 CARGO TRUCKS AND 18 FA PIECES OBSERVED.

25X1D [redacted]

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25X1A

LA VEGUITA MILITARY CAMP 2049N 07615W

TWELVE FA PIECES AND 2 CARGO TRUCKS OBSERVED.

25X1D

SANTIAGO DE CUBA, MILITARY TRAINING AREA 2002N 07550W

NO APPARENT CHANGE IN FACILITIES.
TEN VEHICLES OBSERVED.

25X1D

TUMBADERO TANK TRAINING AREA 2104N 07558W

NO NEW MILITARY ACTIVITY OR EQUIPMENT OBSERVED.

25X1D

CHARCO DEL JOBO MILITARY AREA 2047N 07615W

NO APPARENT CHANGE IN FACILITIES.
FIVE PROBABLE FA PIECES OBSERVED.

25X1D

PLAYA YATERITAS LANDING BEACH 1958N 07457W

25X1

FOR ACTIVITY IN AREA SEE GUANTANAMO AREA 1

25X1D

-MISCELLANEOUS ACTIVITY-

MAYARI ARRIBA MILITARY INSTALLATION 2027N 07531W

25X1D

NO APPARENT CHANGE

25X1D

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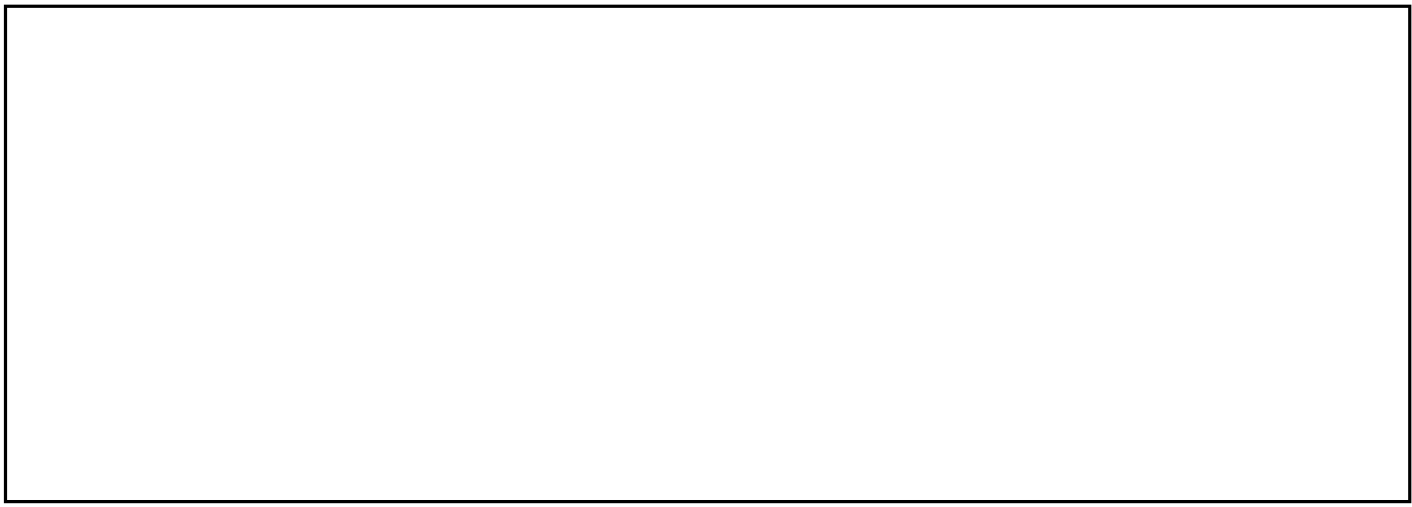
25X1D



-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE--

25X1A

SAGUA LA GRANDE MRBM SITE 2	2239N 07951W
CIENFUEGOS SAM SITE	2202N 08024W
LOS ANGELES SAM SITE	2100N 07541W
SANTIAGO DE CUBA SAM SITE	1959N 07550W
CIEGO DE AVILA SAM SITE	2142N 07850W
BANES CRUISE-MISSILE SITE	2058N 07538W
SANTIAGO DE CUBA CRUISE-MISSILE STORAGE	2004N 07551W
LOS CANOS AIRFIELD	2004N 07509W
PRESTON AIRFIELD	2044N 07539W
TRINIDAD AIRFIELD	2147N 07959W
PUNTA ALEGRE PORT	2223N 07847W
BARACOA PORT	2021N 07430W
MOA PORT	2039N 07454W
CAIBARIEN PORT	2232N 07928W
EL CRISTO, MILITARY INSTALLATION	2007N 07546W
LAS MERCEDES, MILITARY CAMP	2006N 07700W
HOLGUIN AREA, MILITARY CAMP SOUTHWEST	2051N 07617W
LA JUTIA AREA, MILITARY INSTALLATION	2155N 08016W
SANTA ISABEL FINCA MILITARY CAMP	2005N 07528W
SIBONEY LANDING BEACH	1957N 07542W
CIENFUEGOS LANDING BEACH	2202N 08036W
MAR VERDE LANDING BEACH	1957N 07557W
ENSENADA COLORADO LANDING BEACH	2202N 08025W
NICARO LANDING BEACH	2042N 07533W

25X1D

25X1D

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25X1A

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED --

SAGUA LA GRANDE MRBM SITE 1	2243N 08001W
REMEDIOS IRBM SITE	2225N 07935W
SAGUA LA GRANDE SAM SITE	2251N 08005W
CAIBARIEN SAM SITE	2228N 07929W
JIGUANI SAM SITE	2021N 07620W
MANZANILLO SAM SITE	2018N 07706W
MANATI SAM SITE	2113N 07702W
VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA	2104N 07700W
MANZANILLO PORT	2021N 07707W
NUEVITAS PORT	2132N 07716W
MANZANILLO AREA, MILITARY CAMP	2017N 07706W
ALTO CEDRO, MILITARY CAMP	2029N 07559W
SANTA CLARA AREA, MILITARY ACTIVITY	2221N 07957W
VICTORIA DE LAS TUNAS, MILITARY CAMP	2054N 07655W
TRINIDAD AREA, POSS MIL HEADQUARTERS	2150N 07953W
ANTON RECIO, MILITARY INSTALLATION	2211N 08036W
MARTI AREA, ARMOR TRAINING AREA	2258N 08059W
SANTA CLARA AREA, ARTILLERY TRAINING AREA	2224N 08000W
TACAJO, MILITARY CAMP	2051N 07558W
LA ROSITA AREA, STORAGE INSTALLATION	2208N 08004W
SANTA CLARA MILITARY INSTALLATION CUBANACAN	2224N 07953W

25X1D

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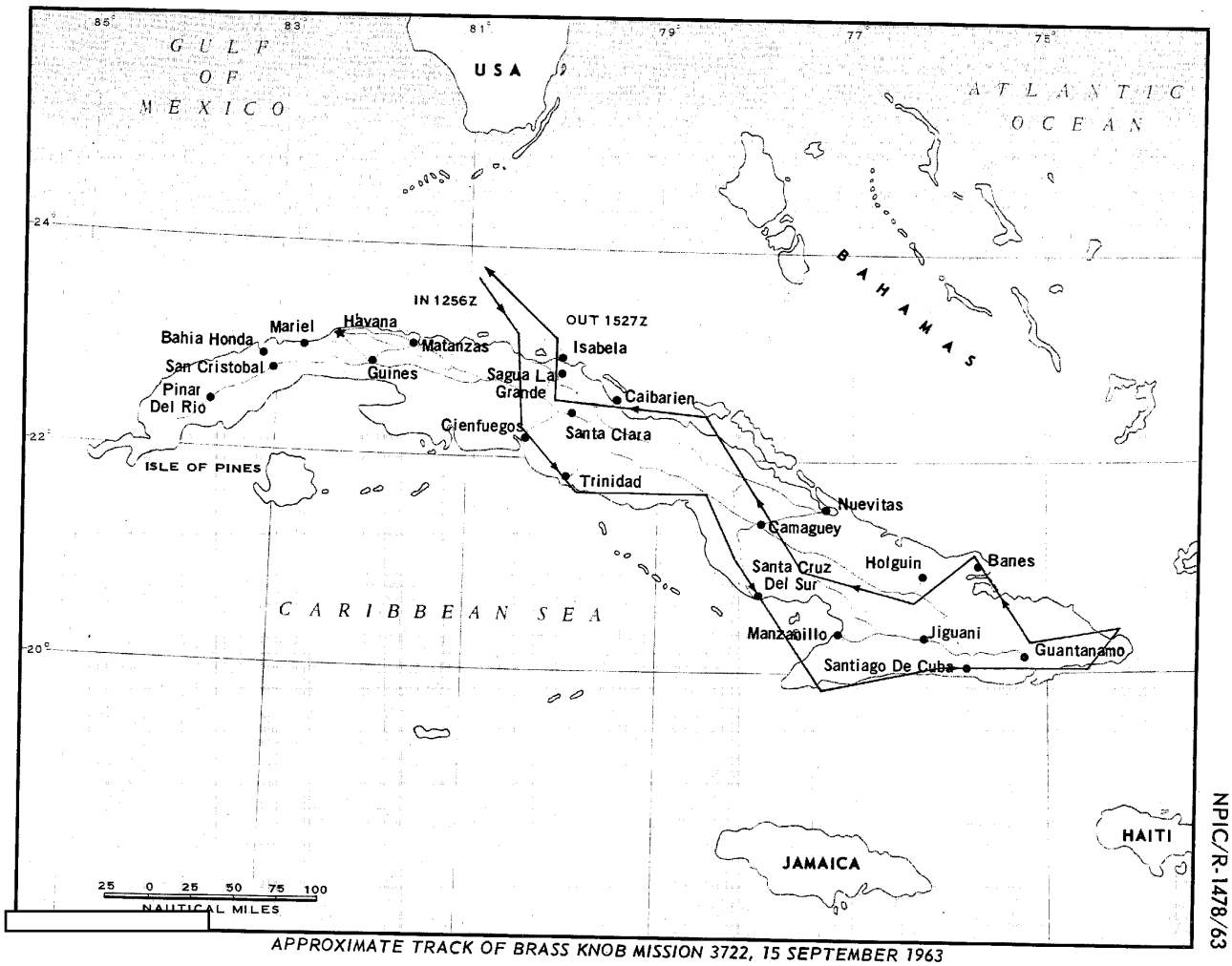

APPROXIMATE TRACK OF BRASS KNOB MISSION 3722, 15 SEPTEMBER 1963

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